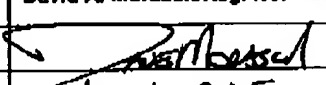



PTO/SB/21 (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

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|   |   |  |            |
|---|---|--|------------|
| <b>TRANSMITTAL FORM</b><br><br>(to be used for all correspondence after initial filing)   | Application Number  | 09/848,721   |            |
|   | Filing Date   | 5/2/2001   |            |
|   | First Named Inventor  | Jason McCartney  |            |
|   | Group Art Unit  | 2142   |            |
|   | Examiner Name   | YEMANE M GEREZGIHER  |            |
| Total Number of Pages In This Submission  | 24  | Attorney Docket Number   | MS1.0904US |
| <b>ENCLOSURES (check all that apply)</b>  |   |  |            |
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><input type="checkbox"/> Fee Attached   | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance Communication to Group                            |            |
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| <input type="checkbox"/> Extension of Time Request  | <input type="checkbox"/> Petition to Convert to a Provisional Application           | <input type="checkbox"/> Proprietary Information   |            |
| <input type="checkbox"/> Express Abandonment Request  | <input type="checkbox"/> Power of Attorney, Revocation                              | <input type="checkbox"/> Status Letter   |            |
| <input type="checkbox"/> Information Disclosure Statement   | <input type="checkbox"/> Change of Correspondence Address                           | <input type="checkbox"/> Other Enclosure(s) (please identify below):                       |            |
| <input type="checkbox"/> Certified Copy of Priority Documents   | <input type="checkbox"/> Terminal Disclaimer  |  |            |
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| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53  | <input type="checkbox"/> CD, Number of CD(s)  |  |            |
| Remarks   |   |  |            |
| <b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>   |   |  |            |
| Firm or Individual Name   | David A. Morasch/Reg. No. 42905   |  |            |
| Signature   |  |  |            |
| Date  | Aug 1, 2005   |  |            |
| <b>CERTIFICATE OF TRANSMISSION/MAILING</b>  |   |  |            |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. |   |  |            |
| Typed or printed name   | Rebekah Glass   |  |            |
| Signature   |  | Date   | 8/1/05     |

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PTO/SB/17 (12-04)

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Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 0.00**Complete If Known**

|                      |                      |
|----------------------|----------------------|
| Application Number   | 09/848,721           |
| Filing Date          | 5/2/2001             |
| First Named Inventor | Jason McCartney      |
| Examiner Name        | YEMANE M GEREZGIHERA |
| Art Unit             | 2144                 |
| Attorney Docket No.  | MS1 0904US           |

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

**2. EXCESS CLAIM FEES****Fee Description**

|   | Fee (\$) | Small Entity Fee (\$) |
|---|----------|-----------------------|
| Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent            | 50       | 25                    |
| Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent | 200      | 100                   |
| Multiple dependent claims   | 360      | 180                   |

**Total Claims**          **Extra Claims**          **Fee (\$)**          **Fee Paid (\$)**         

         - 20 or HP =          x 50 =         

HP = highest number of total claims paid for, if greater than 20

**Inden. Claims**          **Extra Claims**          **Fee (\$)**          **Fee Paid (\$)**         

         - 3 or HP =          x 200 =         

HP = highest number of independent claims paid for, if greater than 3

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

**Total Sheets**          **Extra Sheets**          **Number of each additional 50 or fraction thereof**          **Fee (\$)**          **Fee Paid (\$)**         

         - 100 =          / 50 =          (round up to a whole number) x          =         

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: \_\_\_\_\_

**SUBMITTED BY**

|                   |   |                                   |              |                          |
|-------------------|---|-----------------------------------|--------------|--------------------------|
| Signature         |  | Registration No. (Attorney/Agent) | 42905        | Telephone (509) 324-9256 |
| Name (Print/Type) | David A. Morasch  | Date                              | Aug. 1, 2005 |                          |

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AUG 01 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

1 Application Serial No. ....09/848,721  
2 Filing Date ..... 5/02/2001  
3 Inventorship ..... McCartney et al.  
4 Applicant ..... Microsoft Corporation  
5 Group Art Unit ..... 2144  
6 Examiner ..... Y.M. Gerezgiher  
7 Attorney's Docket No. .... MS1-904US  
8 Title: Logical Semantic Compression

9  
10 **RESPONSE TO OFFICE ACTION DATED MAY 27, 2005**  
11 **& NON-COMPLIANT NOTICE DATED JULY 15, 2005**  
12

13 To: Commissioner for Patents  
14 P.O. Box 1450  
15 Alexandria, VA 22313-1450

16 From: David A. Morasch Tel. 509-324-9256 ext. 210  
17 Customer # 22801 Fax 509-323-8979  
18

**REMARKS**

19 Claims 75-82 were previously canceled in response to a restriction  
20 requirement dated December 31, 2004, and the canceled claims have been added  
21 to the complete claims listing.  
22

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